

PATENT



John M. Belcea

Group Art Unit: 2661

Serial No.: 09/846,480

Examiner: Olms, Douglas W.

Filed: May 2, 2001

**FOR: Time Division Protocol For An Ad-Hoc,
Peer-To-Peer Radio Network Having
Coordinating Channel Access To Shared
Parallel Data Channels With Separate
Reservation Channel**

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §§1.56 and 1.97-1.98, Applicants request that the Examiner consider the documents listed on the attached PTO-1449 Forms, which may be deemed material to the examination of the above-identified application. All of the documents cited on the attached PTO-1449 Forms are of record in parent application Serial No. 09/815,157, filed March 22, 2001, and therefore, copies of these items are not being provided in accordance with 37 C.F.R. 1.98(d)(2).

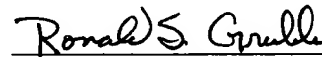
All documents, with the exception of French Patent FR2683326, are in English and require no statement of relevance. Regarding French Patent FR2683326, an English abstract is provided as a brief statement of relevance to the above identified Application as required under

37 C.F.R. § 1.98. Also, since the present Information Disclosure Statement is being filed prior to issuance of a first Office Action on the merits, no certification under 37 C.F.R. §§1.97 (e) or fee under 37 C.F.R. §1.17(b) is required.

The Examiner is requested to consider the attached documents in connection with the above-identified application and to return a copy of Form PTO-1449 to the Applicants with the Examiner's initials in the spaces provided.

Submission of this Information Disclosure Statement does not constitute an admission by the Applicants as to the materiality of the attached documents to the application, nor do the Applicants waive any right to challenge the validity of the documents as prior art should such action be deemed appropriate.

Respectfully submitted,



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(202) 659-9076

Dated: April 7, 2003



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| Form PTO-1449 DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | ATTY. DOCKET NO. 43943 | SERIAL NO. 09/846,480 |
| | APPLICANT John M. Belcea | |
| | FILING DATE May 2, 2001 | GROUP 2661 |

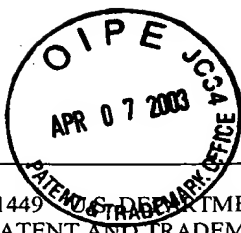
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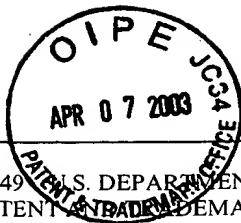
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| Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | ATTY. DOCKET NO. 43943 | SERIAL NO. 09/846,480 |
| | APPLICANT John M. Belcea | |
| | FILING DATE May 2, 2001 | GROUP 2661 |

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| | FILING DATE May 2, 2001 | GROUP 2661 |

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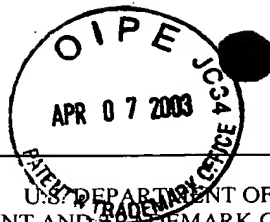
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet 5 of 11



FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR
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STATEMENT

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ATTY. DOCKET NO.

43943

SERIAL NO.

09/846,480

APPLICANT

John M. Belcea

FILING DATE

5/2/2001

GROUP

2661

REFERENCE DESIGNATION

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| EXAMINER REF. | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
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| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| | AL | | | | | | |
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John M. Belcea

FILING DATE
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GROUP 2661

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

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| | AD | 5 | 7 | 8 | 7 | 0 | 7 | 6 | 7/98 | Anderson, et al. | 370 | 294 | |
| | AE | 5 | 9 | 8 | 7 | 0 | 1 | 1 | 11/99 | Toh | 370 | 331 | |
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| | AG | 6 | 0 | 2 | 8 | 8 | 5 | 3 | 2/00 | Haartsen | 370 | 338 | |
| | AH | 6 | 0 | 2 | 9 | 0 | 7 | 4 | 2/00 | Irvin | 4550 | 571 | |
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APPLICANT

John M. Belcea

FILING DATE

5/2/2001

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REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER RTVL | | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| | B | 6 | 1 | 0 | 8 | 3 | 1 | 6 | 8/00 | Agrawal, et al. | 370 | 311 | |
| | C | 6 | 1 | 3 | 0 | 8 | 8 | 1 | 10/00 | Stiller, et al. | 370 | 238 | |
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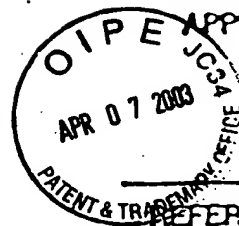
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
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| | C | "Net Throughput with IEEE 802.11 Wireless LANs", by Ad Kamerman and Guido Aben, Lucent Tech., Nieuwegein, The Netherlands |

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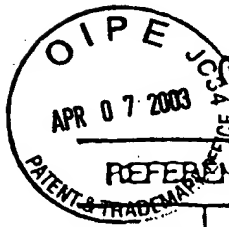
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LIST OF PATENTS AND PUBLICATIONS FOR
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John M. Belcea

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REFERENCE DESIGNATION

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| A | "Transmission-Efficient Routing in Wireless Networks Using Link-State Information", by J.J. Garcia-Luna-Aceves, Baskin School of Engineering, University of California, Santa Cruz; 1997. |
| B | "The Core-Assisted Mesh Protocol", by J.J. Garcia-Luna-Aceves and Ewerton L. Madruga, Baskin School of Engineering, University of California, Santa Cruz; 1997. |
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| | | | | | | YES | NO |
| AL | | | | | | | |
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| AN | | | | | | | |
| AO | | | | | | | |
| AP | | | | | | | |

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|----|---|
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|----|--|
| AL | "Collision-Avoidance Transmission Scheduling for Ad-Hoc Networks", by Zhenyu Tang and J.J. Garcia-Luna-Aceves, University of California Santa Cruz, Calif., 1997. |
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